

	Search Text
1	"microscope slide"
2	"glass slide"
3	1 or 2
4	3 and slide near3 (dimension or size or shape or shaped or sized)
5	4 and slide near8 (preferred or provide or permit)
6	4 and slide near3 (convenient or convenience)
7	microarray or biochip or "dna chip" or "dna array" or "gene chip" or "gene array"

	Search Text
8	3 and 7
9	8 and microscopy
10	9 and (microsphere or "micro bead" or bead or microparticle)
11	9 and (microsphere or "micro bead" or microparticle)
12	8 and fluorescent near4 microscopy
13	12 and (microsphere or "micro bead" or microparticle)

	Search Text
1	435/6.ccls.
2	subpopulation near5 ratio
3	1 and 2
4	probe near5 ratio
5	target near5 ratio
6	1 and 4
7	5 and 1

	Search Text
8	7 and (microarray or biochip or "dna chip" or "dna array" or "gene chip" or "gene array")
9	6 and (microarray or biochip or "dna chip" or "dna array" or "gene chip" or "gene array")
10	8 or 9
11	8 and 9
12	9 not 11
13	8 not 11